3'.

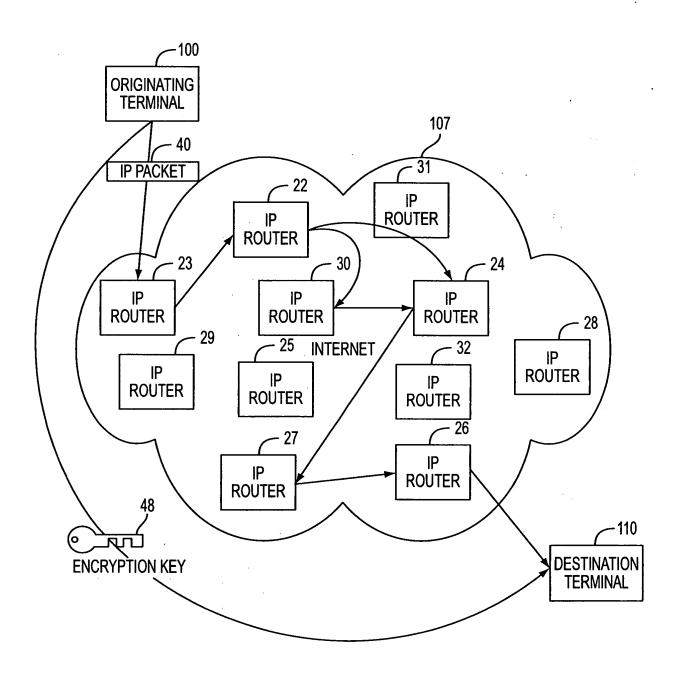


FIG. 1

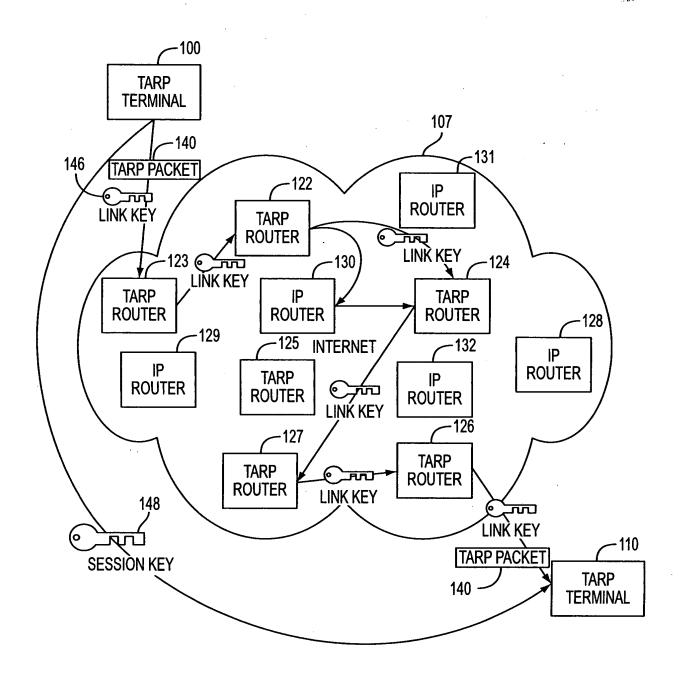


FIG. 2

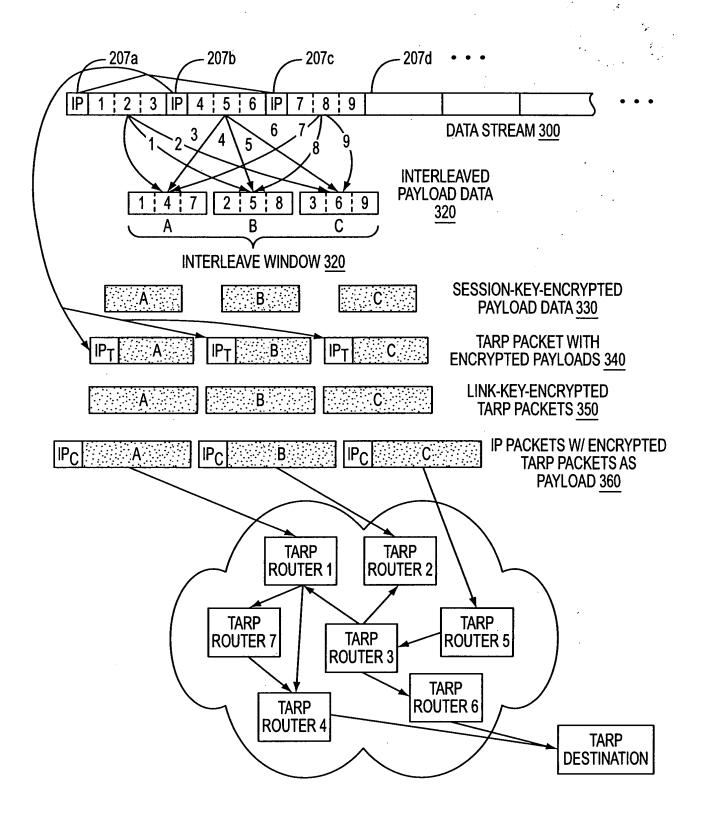


FIG. 3A

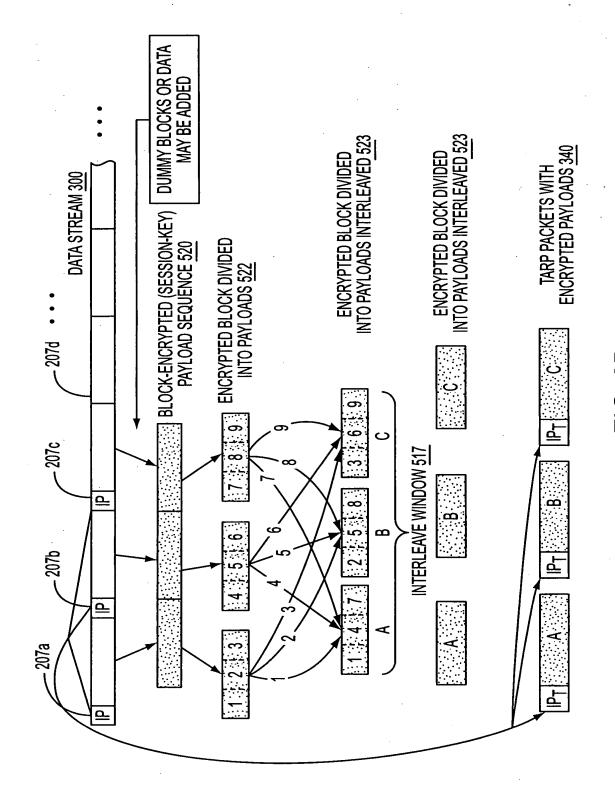


FIG. 3B

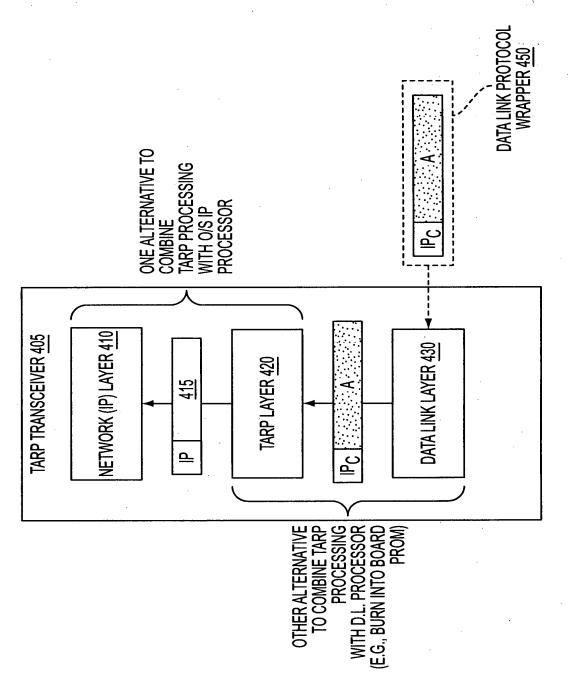
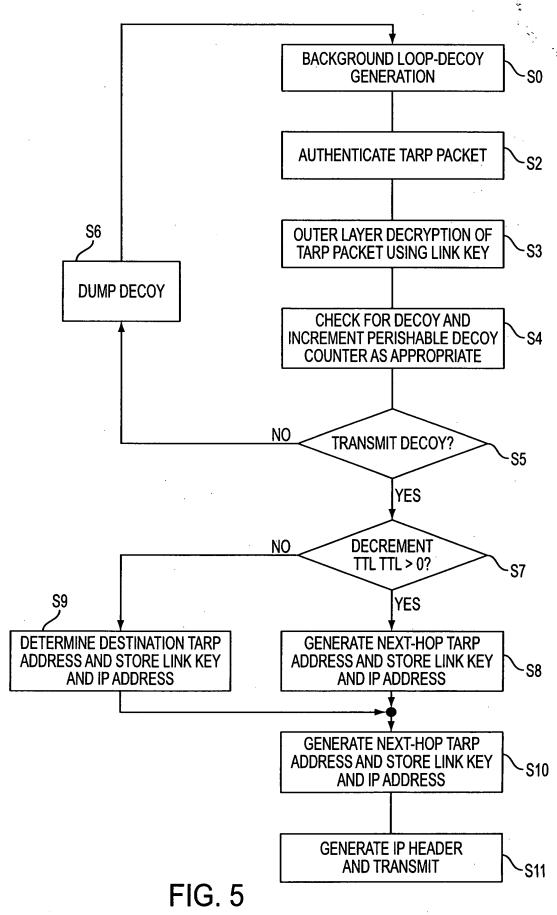


FIG. 4





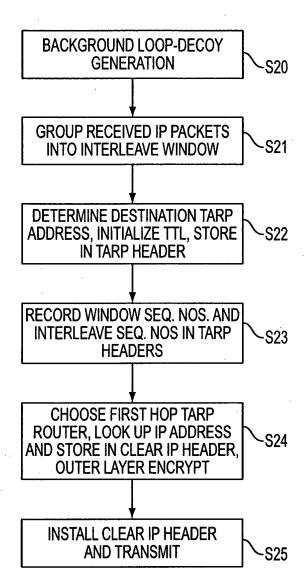


FIG. 6

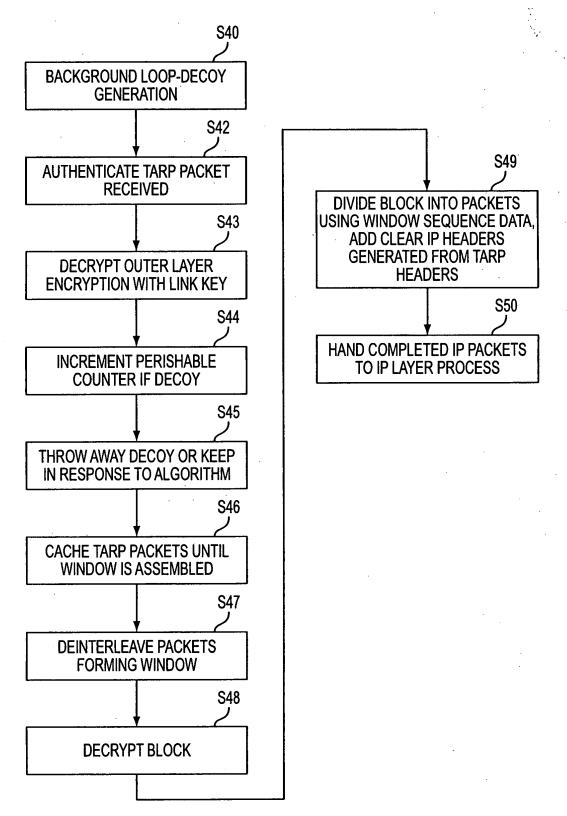


FIG. 7

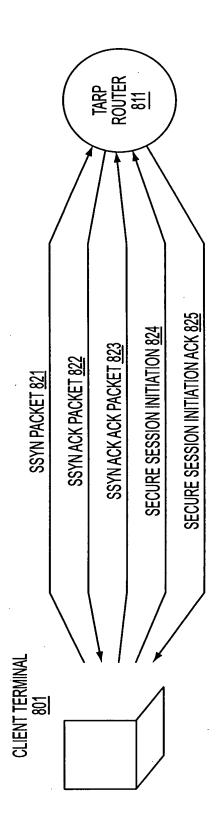
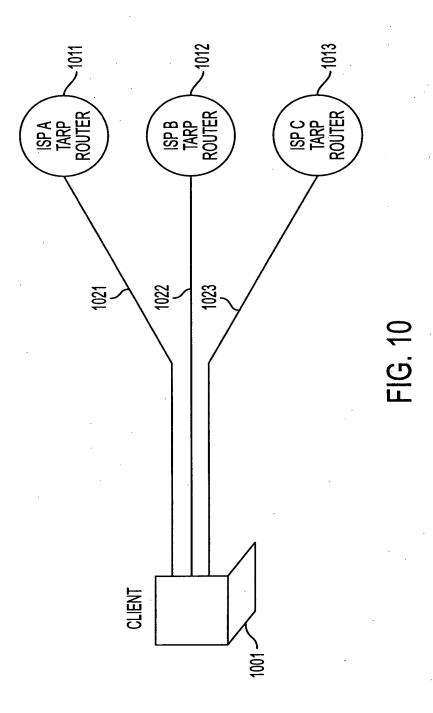
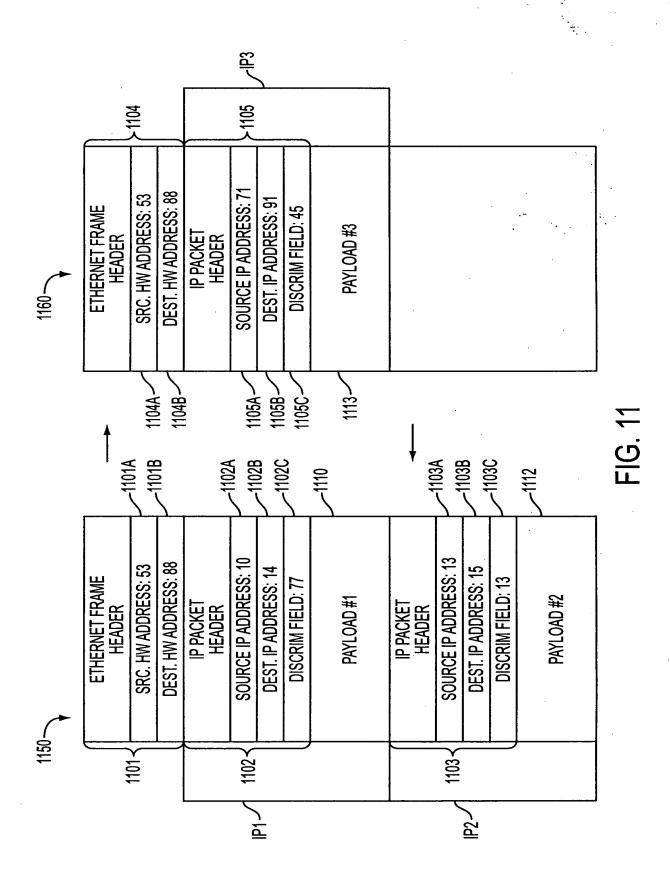


FIG. 8

TARP ROUTER	RECEIVE TABLE 924	131.218.204.98 , 131.218.204.65 131.218.204.221 , 131.218.204.97 131.218.204.139 , 131.218.204.186 131.218.204.12 , 131.218.204.55	: : TRANSMIT TABLE <u>923</u>	131.218.204.161 , 131.218.204.89 131.218.204.66 , 131.218.204.212 131.218.204.201 , 131.218.204.127 131.218.204.119 , 131.218.204.49	•
CLIENT 1 901	TRANSMIT TABLE 921	131.218.204.98 , 131.218.204.65 131.218.204.221 , 131.218.204.97 131.218.204.139 , 131.218.204.186 131.218.204.12 , 131.218.204.55	: : : RECEIVE TABLE <u>922</u>	131.218.204.161 , 131.218.204.89 131.218.204.66 , 131.218.204.212 131.218.204.201 , 131.218.204.127 131.218.204.119 , 131.218.204.49	FIG. 9





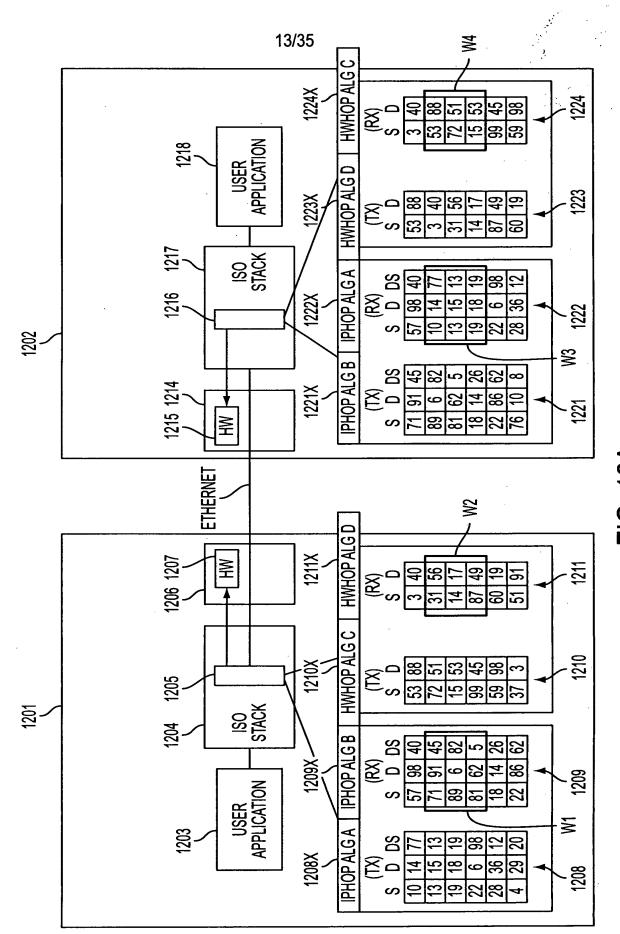
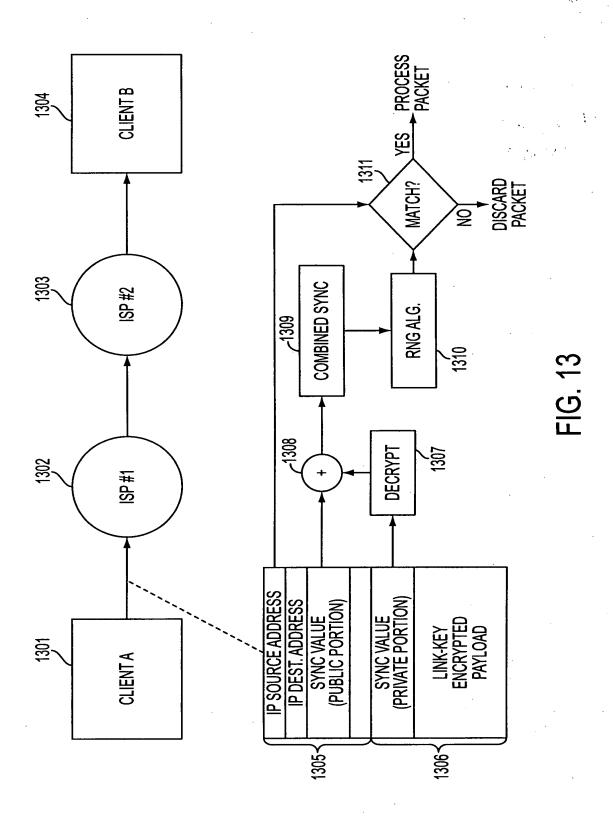
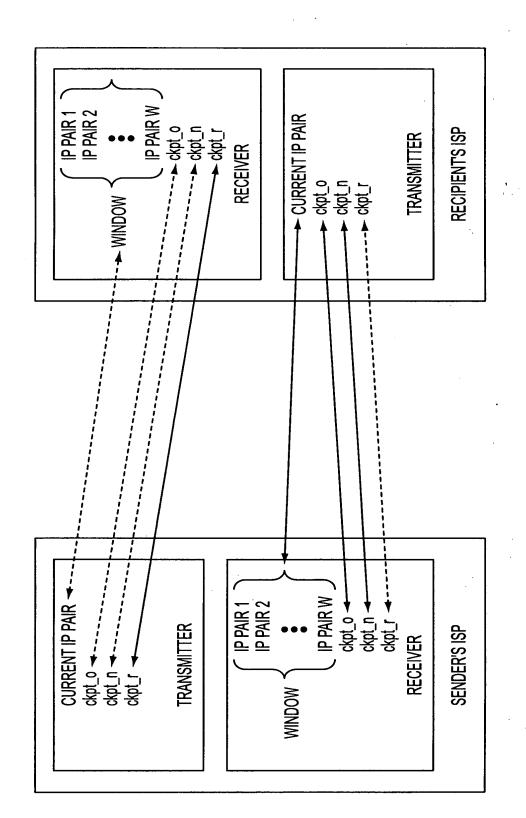


FIG. 12A

MODE OR EMBODIMENT	HARDWARE ADDRESSES	IP ADDRESSES	DISCRIMINATOR FIELD VALUES
1. PROMISCUOUS	SAME FOR ALL NODES OR COMPLETELY RANDOM	CAN BE VARIED IN SYNC	CAN BE VARIED IN SYNC
2. PROMISCUOUS	FIXED FOR EACH VPN	CAN BE VARIED	CAN BE VARIED
PER VPN		IN SYNC	IN SYNC
3. HARDWARE	CAN BE VARIED	CAN BE VARIED	CAN BE VARIED
HOPPING	IN SYNC	IN SYNC	IN SYNC

FIG. 12B





KEPT IN SYNC FOR SENDER TO RECIPIENT SYNCHRONIZER ★
KEPT IN SYNC FOR RECIPIENT TO SENDER SYNCHRONIZER ★

DER SYNCHRONIZER FIG. 14

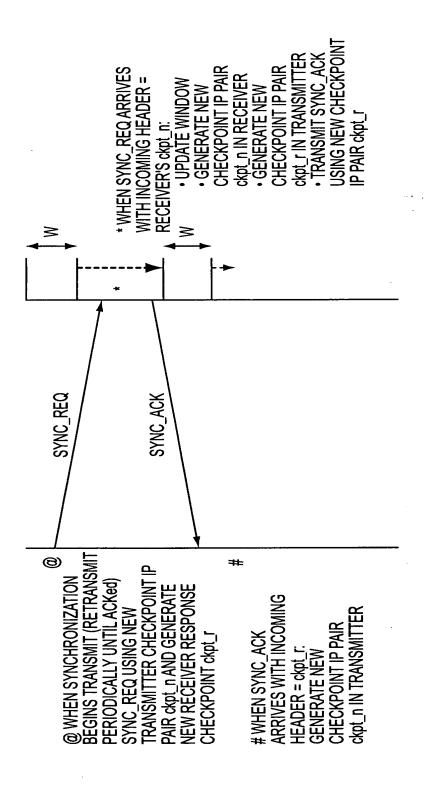
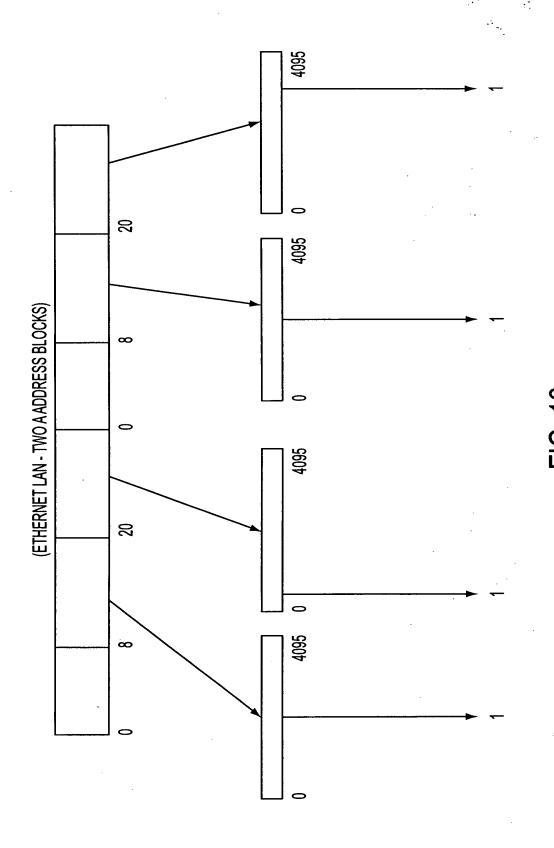


FIG. 15



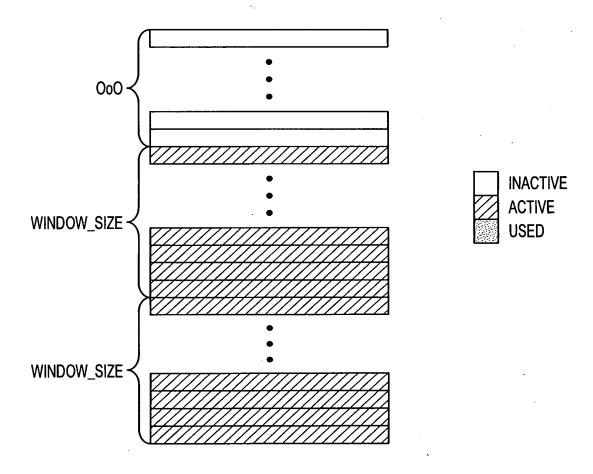


FIG. 17

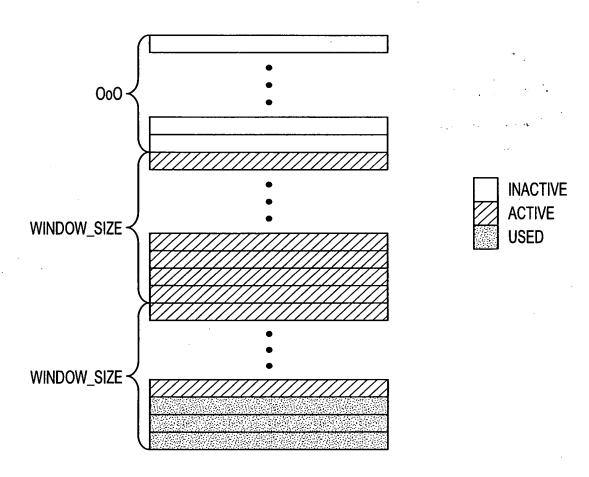


FIG. 18

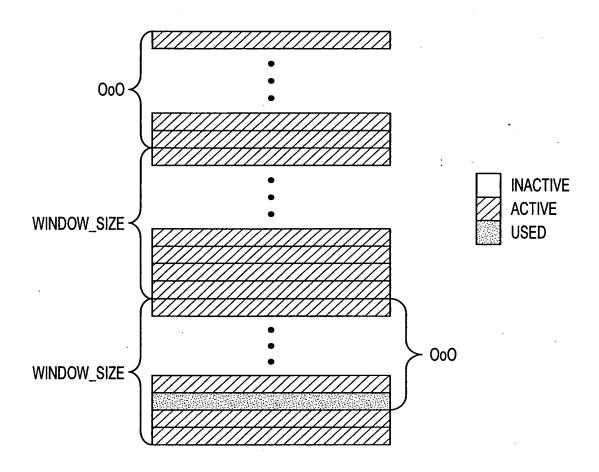
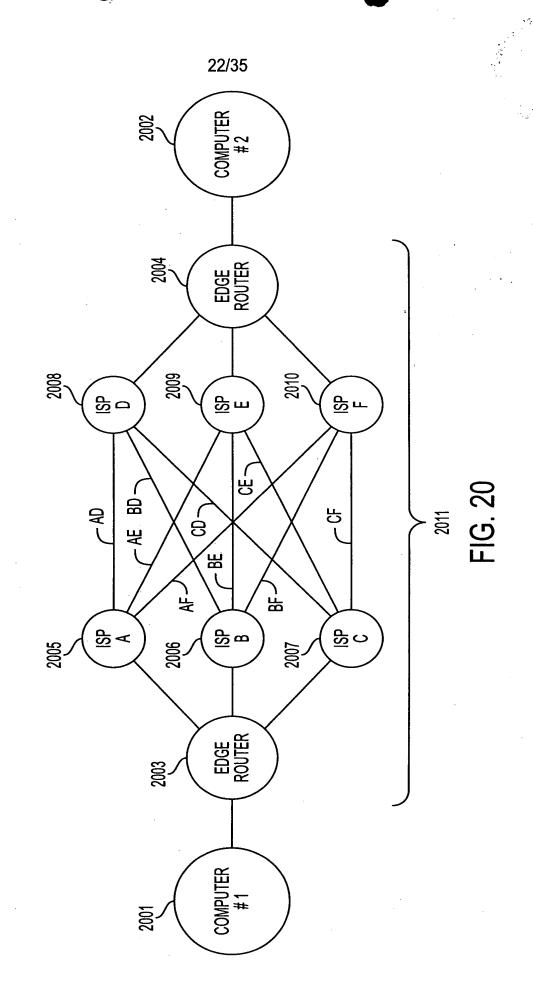


FIG. 19



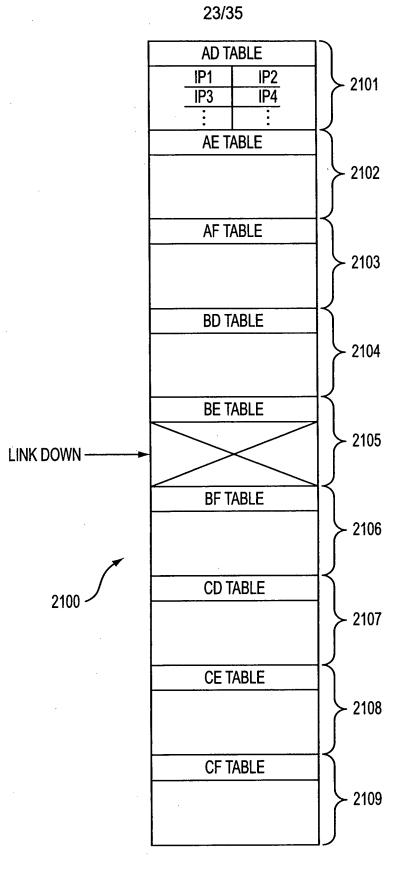
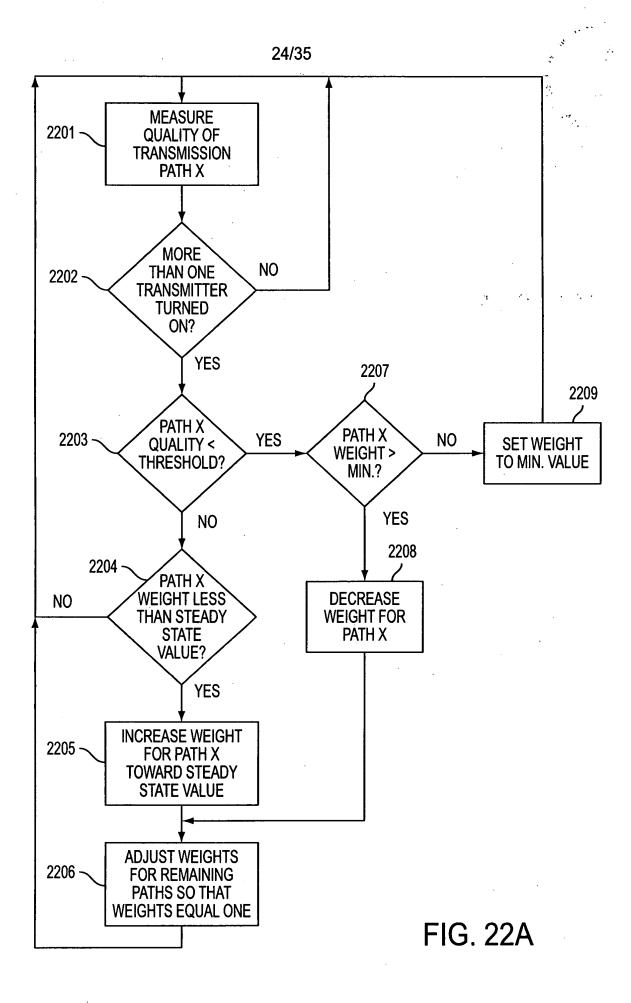


FIG. 21



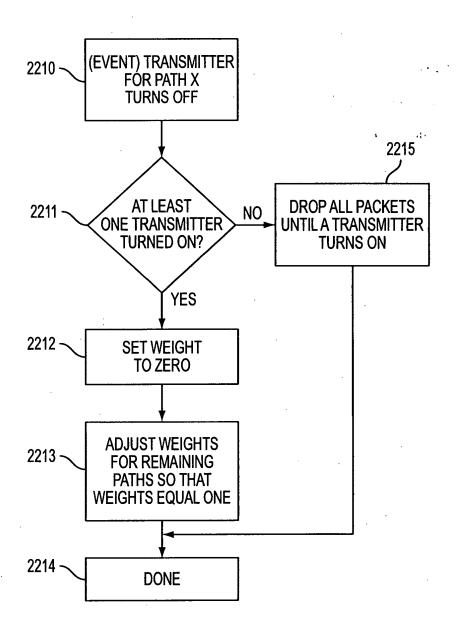


FIG. 22B

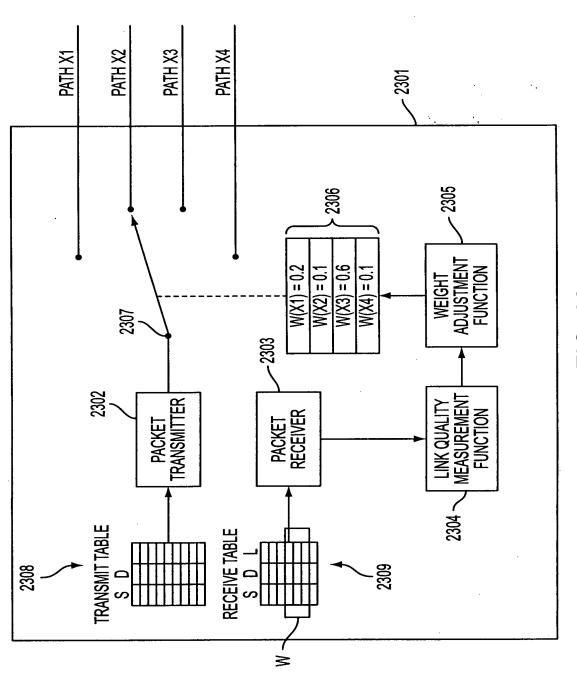


FIG. 23

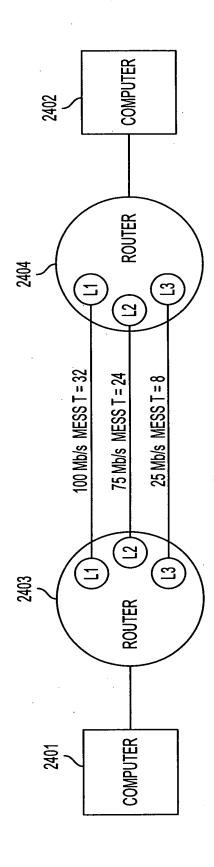


FIG. 24

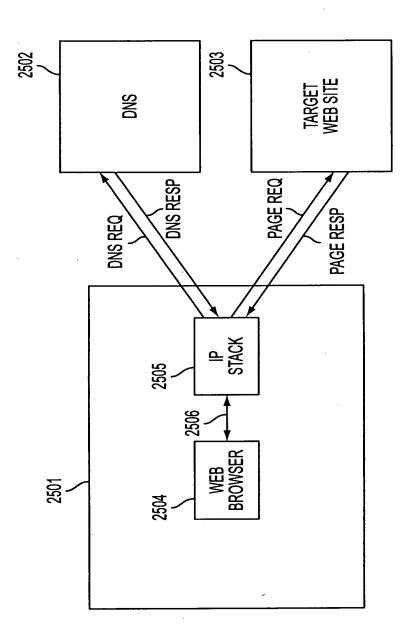
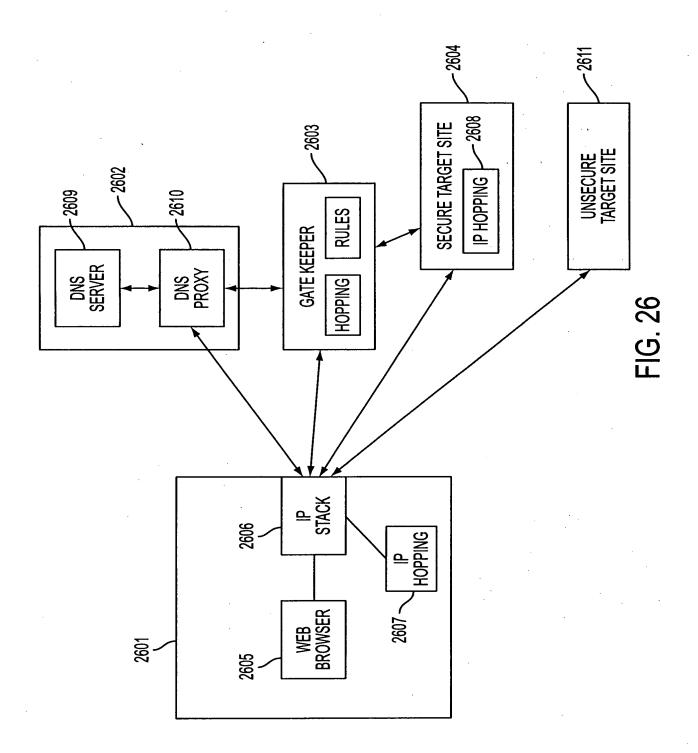


FIG. 25 (PRIOR ART)



÷.

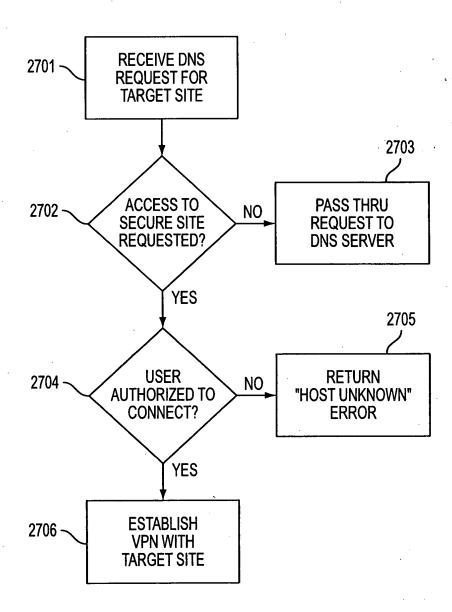


FIG. 27

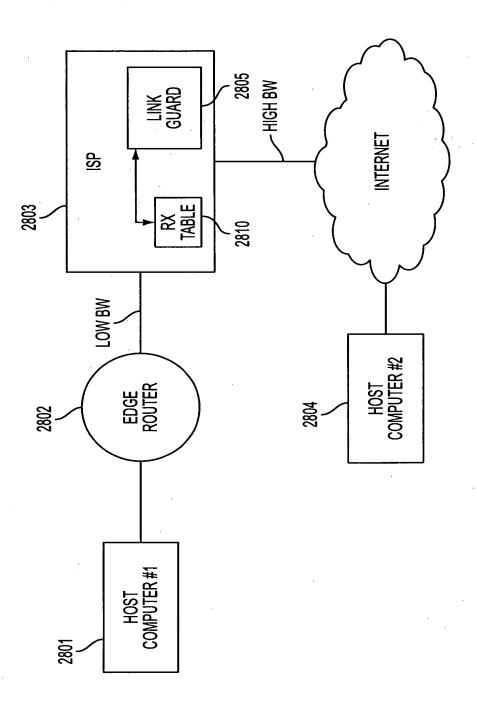
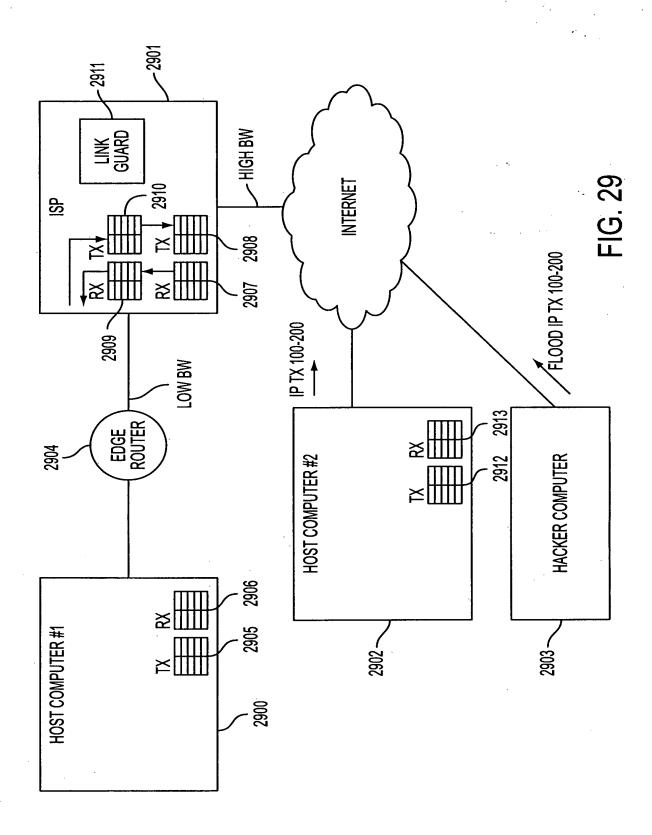
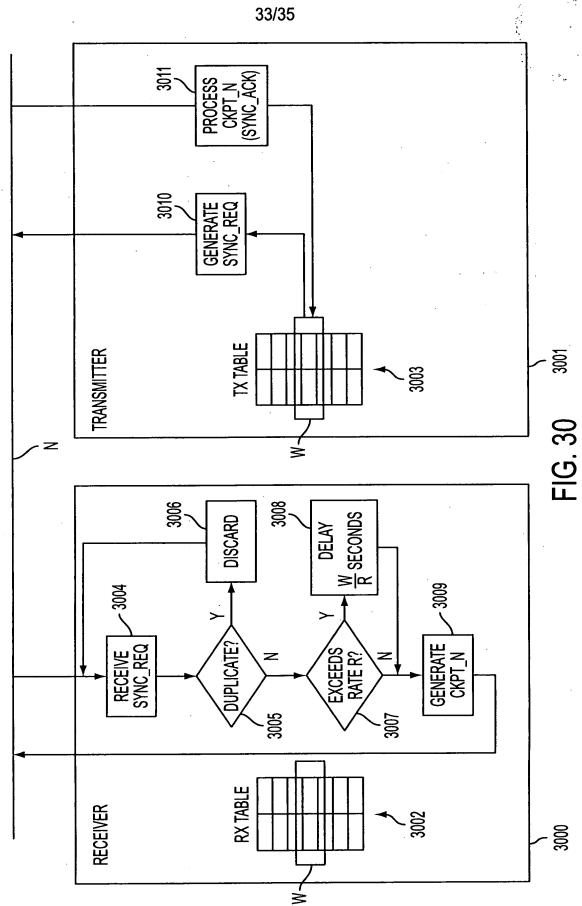
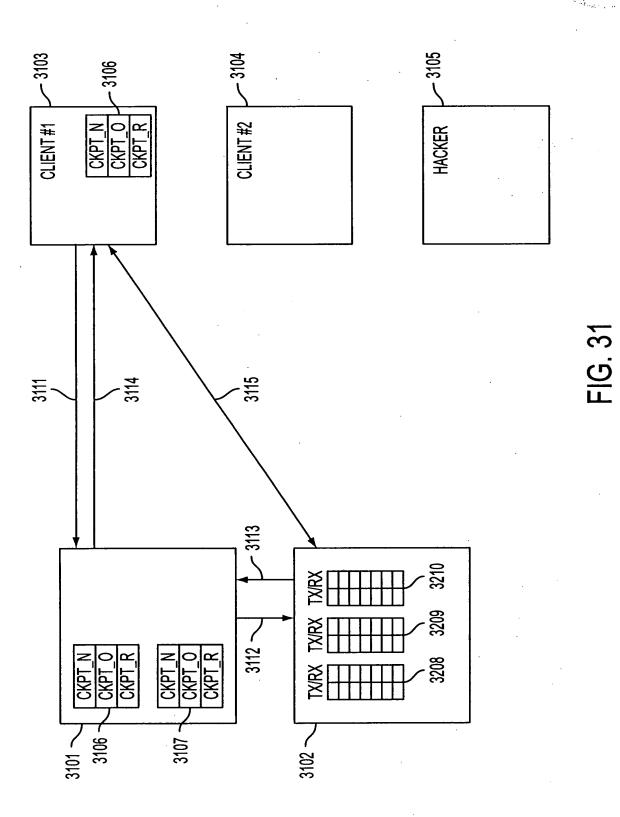


FIG. 28







CLIENT

SERVER

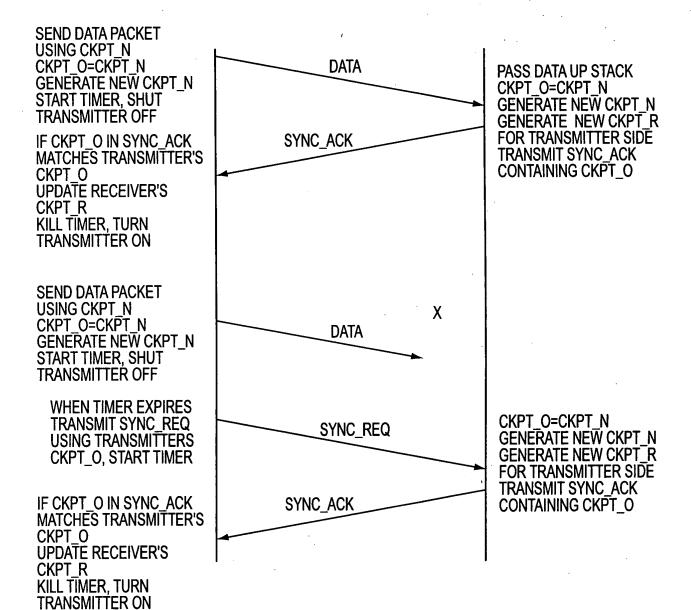


FIG. 32